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Date : 04/07/05 **Pages (including cover) :** 2

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Message : U.S. Ser. No. 09/885,297; Atty. Docket No.: 49950-59776

Dear Examiner:

Further to the voice mail message I left earlier this afternoon, enclosed are some proposed claims for the purpose of discussing the issue of "derived from *Erwinia*" as recited in claim 44 which is currently pending

Again, I apologize for missing our telephone appointment this morning, and look forward to speaking with you at your earliest convenience.

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FOR DISCUSSION PURPOSES ONLY

44. (Currently Amended) A recombinant host cell suitable for degrading an oligosaccharide comprising:

a first heterologous polynucleotide segment encoding a first endoglucanase having a first degrading activity, wherein said segment is under the transcriptional control of a surrogate promoter; and

a second heterologous polynucleotide segment encoding a second endoglucanase having a second degrading activity, wherein said segment is under the transcriptional control of a surrogate promoter, and

a polynucleotide segment expressing an additional enzyme,

wherein said first endoglucanase and said second endoglucanase are expressed so that said first and said second degrading activities are present in a ratio such that the degrading of said oligosaccharide by said first and second endoglucanases is synergized

and wherein said first endoglucanase is encoded by *celZ* and said second endoglucanase is encoded by *celY*, and wherein *celZ* and *celY* ~~are derived~~comprise a polynucleotide segment isolated in whole or in part from *Erwinia*.

60. (New) The recombinant host cell of claim 44, wherein said said first and second endoglucanases comprise a polypeptide purified from *Erwinia*.

61. (New) The recombinant host cell of claim 44, wherein said *celZ* and *celY* comprise a polynucleotide segment prepared by a process selected from the group consisting of direct cloning of a polynucleotide sequence isolated in whole or in part from *Erwinia*, PCR amplification of a polynucleotide sequence isolated in whole or in part from *Erwinia* and artificial synthesis from or based on a polynucleotide sequence isolated in whole or in part from *Erwinia*.